

Training for Asset Management

**FTA Second State of Good
Repair (SGR) Roundtable
Chicago, IL**



What is Transportation Asset Management



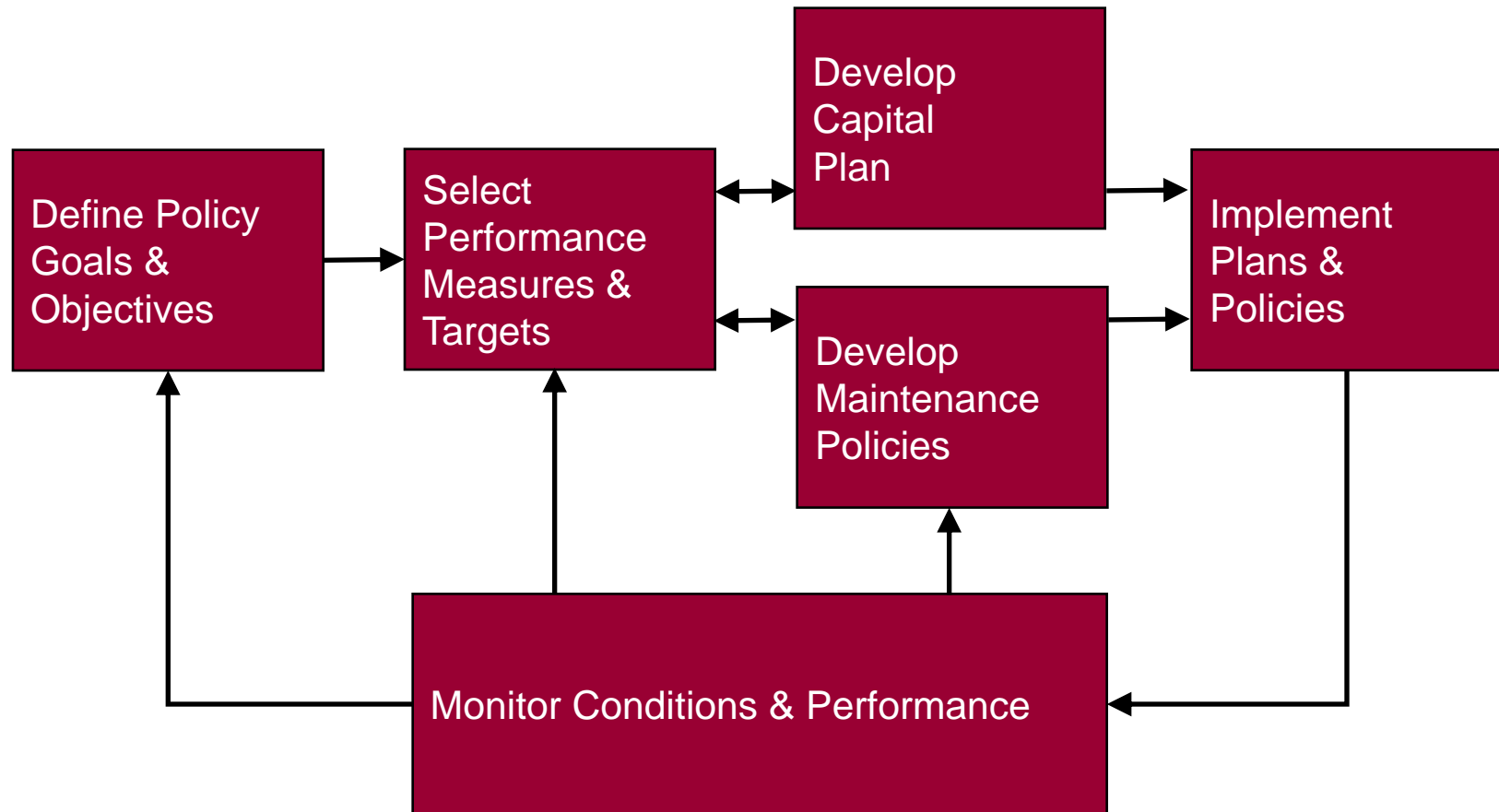
One definition...Asset Management is a systematic process of maintaining, upgrading and operating physical assets cost-effectively.

Transit Asset Management



- Inventory
- Condition assessment
- Inspection
- Maintenance
- Monitoring

Transit Asset Management Process



Training the Workforce



- Establish standards for inspections and maintenance
- You want to “Fix it first”...then you have to train your maintainers to “fix it”
- Fleet Management Plan
- Facility Management Plan

Facility Maintenance Plan



- Whether you contract out or have a dedicated maintenance staff, a Facility Maintenance Plan reduces operating costs.
- A Facility Maintenance Plan (FMP) is a comprehensive manual for maintaining all building finishes, components, systems, and equipment, including:
 - A specific Work Order (WO) for each building component, system, and piece of equipment using information from specific manufacturers and industry standards
 - A procedure for issuing WOs for preventive maintenance
 - A Master Schedule for completing WOs
 - A Facility Maintenance Plan training program.

Training the Industry



- APTA Standards Program
- NTI Training Courses
- Industry conference and workshops
- FTA sponsored events
 - SGR Roundtable

APTA's Standards Program



- Voluntary Consensus Standards Process
- Over 1000 Volunteer Participants
- Over 45 Active Standards Development Committees
- Approximately 250 Standards, Recommended Practices and Guidelines Completed, Approved and Posted on APTA's Web Site – www.apta.com

What are Standards? How are they developed?



Standards use collective wisdom to provide a path to a desired outcome with a means to measure success

Documents are developed using a consensus based process patterned after the process required by the American National Standards Institute to certify Standards Development Organizations.

APTA's Standards include:

- Standards
- Recommended Practices
- Guidelines
- White Papers

Potential Documents

- Glossary of Standard Terms
- Standard Rating Scale
- Techniques for Condition Assessment
- Performing an Asset Inventory
- What Asset Management software is right for you?

State of Good Repair



Thank you!